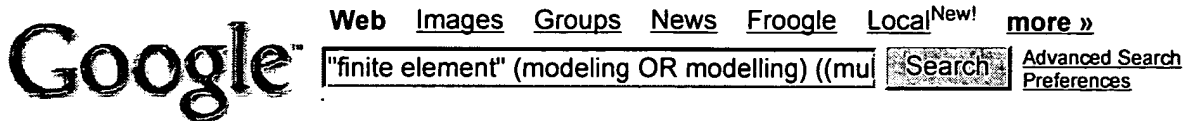


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(MAF), on the other hand ... Materials and **Finite Element Analysis** Tool ...

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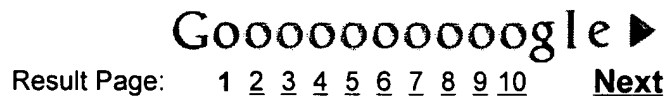
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L Amgoud, N Maudet, S Parsons, C Building - ... International Conference on **Multi-Agent** Systems (ICMAS 2000 ..., 2000 - doi.ieeecomputersociety.org

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 Tzvetan Drashansky, Elias N. Houstis, Naren Ramakrishnan, John R. Rice
 March 1999 **Communications of the ACM**, Volume 42 Issue 3

Publisher: ACM Press

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2 [Design and implementation of IBIDS—an Internet based integrated design system](#)



Usha Chandra, Jinyu Shi, Namas Chandra

 April 1999 **Proceedings of the 37th annual Southeast regional conference (CD-ROM)**

Publisher: ACM Press

 Full text available: [pdf\(68.06 KB\)](#)

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Keywords: Web security, client/server technology, integrated systems

3 [Software architecture of ubiquitous scientific computing environments for mobile platforms](#)



Tzvetan T. Drashansky, Sanjiva Weerawarana, Anupam Joshi, Ranjeewa A. Weerasinghe, Elias N. Houstis

 December 1996 **Mobile Networks and Applications**, Volume 1 Issue 4

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Recent and anticipated technological advances in wireless computing will permit users to compute ubiquitously, "anywhere" and "any time". However, mobile platforms are unlikely to have the computational resources to solve even moderately complex problems that users routinely solve on static workstations today. In the SciencePad project our aim is to develop "Ubiquitous" Problem Solving Environments (UPSEs) to support mobile aware applications. The objecti ...

4 [Hybrid computation](#)



Jean Della Dora, Aude Maignan, Mihaela Mirica-Ruse, Sergio Yovine



July 2001 **Proceedings of the 2001 international symposium on Symbolic and algebraic computation**

Publisher: ACM Press

Full text available: [pdf\(612.59 KB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

The goal of this paper is twofold: first a rapid introduction to the concept of hybrid system and second the presentation of a new direction in computer algebra that we have called hybrid computation. Hybrid computation can be seen as the application of the philosophy of hybrid system to the field of computation. We have focused our presentation on four directions that are actually developped in the MASH (Modélisation Algébrique et Systèmes Hybrides) project: Integration o ...

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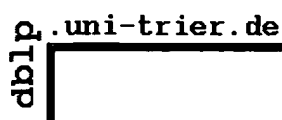
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